

Lighting

PHILIPS

MASTER TL5 High Efficiency

MASTER TL5 HE 35W/865 SLV/40

Low-pressure mercury discharge lamps with a tubular 16 mm envelope

Warnings and Safety

• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

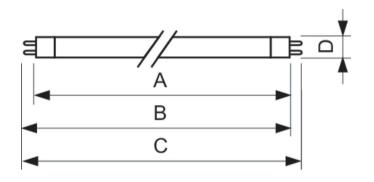
General Information		Controls and Dimming		
Cap-Base	G5	Dimmable	Yes	
Features	na [Not Applicable]			
Flux measurement reference	Sphere	Mechanical and Housing		
		Bulb Shape	Т5	
Light Technical				
Color Code	865 [CCT of 6500K]	Approval and Application	Approval and Application	
Luminous Flux	3,100 lm	Energy Efficiency Class	G	
Color Designation	Cool Daylight	Mercury (Hg) Content (Nom)	1.2 mg	
Chromaticity Coordinate X (Nom)	0.313	Energy Consumption kWh/1000 h	35 kWh	
Chromaticity Coordinate Y (Nom)	0.337	EPREL Registration Number	423544	
Correlated Color Temperature (Nom)	6500 K			
Luminous Efficacy (rated) (Nom)	87 lm/W	Product Data		
Color rendering index (CRI)	82	Order product name	MASTER TL5 HE 35W/865 SLV/4	
		Full product name	MASTER TL5 HE 35W/865 SLV/	
Operating and Electrical		Full product code	871150071018555	
Power Consumption	34.9 W	Order code	927927086555	
Lamp Current (Nom)	0.175 A	Material Nr. (12NC)	927927086555	
		Local order code	TL535W865HE	

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Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500710185		
Numerator - Packs per outer box	40		

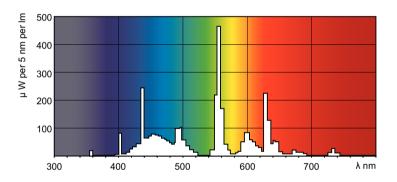
EAN/UPC - Case	8711500867698		

Dimensional drawing



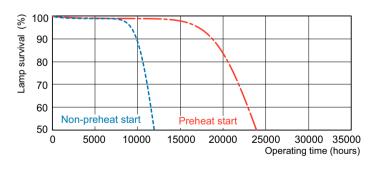
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 35W/865	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
SLV/40					

Photometric data

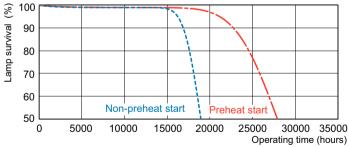


Spectral Power Distribution Colour - MASTER TL5 HE 35W/865 SLV/40

Lifetime





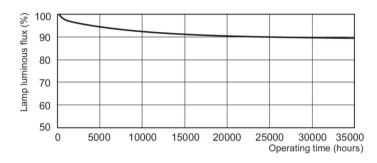


Life Expectancy Diagram - MASTER TL5 HE 35W/865 SLV/40

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MASTER TL5 High Efficiency

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 35W/865 SLV/40



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